

Application No. 10/070863
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Amendment
Attorney Docket No. H01.2I-10436-US01

Amendments To The Claims:

1. (Currently Amended): A fixation system for bones comprising: with
a force support (1, 13, 24) having
a posterior surface and an anterior surface;
at least two holes in the force support each having an axis; (2 to 6; 14, 17, 18; 26, 27)
and
at least two bone screws each having
a screw head portion and a non-head portion (7 to 11);
wherein the bone screws are adapted to be inserted into the holes,
where characterized in that at least one hole has at least one an element deformable element by
which can become deformed by turning in a bone screw into a hole,
where a deformed deformable element fixes a bone screw into a hole,
where a deformable element is one selected from the group consisting of: which is selected
from a ridge, a lip or and an edge,
and which
and where a deformable element extends in a plane oriented obliquely to the hole axis of the
hole.
2. (Withdrawn)
3. (Currently Amended): The fixation system according to claim 1, ~~characterized in that~~
wherein at least one hole (31) is oriented perpendicularly to the force support (30).
4. (Currently Amended): The fixation system according to claim 1, ~~characterized in that~~
wherein at least one hole (2 to 6; 17, 18; 27) is oriented obliquely to the force support (1, 13, 24).

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5. (Currently Amended): The fixation system according to claim 1, ~~characterized in that~~ wherein at least two holes ~~(17, 18; 26, 27)~~ are oriented obliquely towards each other.
6. (Currently Amended): The fixation system according to claim 5, ~~characterized in that~~ wherein the axes of the two holes ~~(17, 18; 26, 27)~~ diverge and are further apart on the posterior surface side of the force support than on the anterior surface ~~(16, 25) which is to face the bone (16, 25).~~
7. (Currently Amended): The fixation system according to claim 1, ~~characterized in that~~ wherein the force support ~~(24)~~ is formed according to the surface of an area of a bone ~~(25) or is conformable to such a surface.~~
8. (Currently Amended): The fixation system according to claim 1, ~~characterized in that a~~ deformable element (21, 22, 23; 28, 29; 32) selected from a ridge, lip or edge or a deformable portion of at least one hole (14, 17, 18; 26, 27; 31) of the force support (13, 24, 30) and wherein a screw head portion and/or another a non-head portion of the bone screw are comprised of exhibit materials of with different degrees of hardness.
9. (Currently Amended): The fixation system according to claim 1 wherein the force support ~~(1, 13, 24, 30, 33)~~ is one selected from the group consisting of: a bone plate, a bone nail, and or a fixateur.
10. (New Claim): The fixation system according to claim 1, wherein the force support is conformable to the surface of a bone.